

## STAFFORD COUNTY SCHOOL BOARD

### Agenda Consideration

**TOPIC:** Award of Contract – Chiller  
Replacement – Drew Middle School

**ITEM NO.:** 3G

**PREPARED BY:** Scott Horan, Executive  
Director, Planning &  
Construction

**MEETING:** December 14, 2004

**ACTION DATE:** December 14, 2004

Andre' A. Nougaret,  
Assistant Superintendent  
for Support Services

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**ACTION REQUESTED BY THE SUPERINTENDENT:** That the School Board approve the award of a contract in the amount of \$198,000 to American Combustion Industries Inc. of Brentwood, MD for the replacement of two HVAC chillers at Drew Middle School.

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#### KEY POINTS:

1. Drew Middle School HVAC chiller units were identified for replacement by the SCPS Facility Assessment survey and subsequently programmed for replacement in the Capital Improvement Plan for FY06. Due to accelerated deterioration of the units, unit replacement was moved up to FY05 and switched with a similar chiller replacement project (Ferry Farm/Hartwood ES).
2. SCPS, using its open-ended Architect/Engineering bid list, contracted with Whitescarver, Hurd and Obenchain (WH&O) Mechanical/Electrical Engineering consultants to develop a design to replace the chiller units. Design was completed in early November 2004.
3. On November 15, 2004 the project bid package information was sent to more than 14 potential bidders through the SCPS and Stafford County bid lists. On December 2, 2004 a pre-bid meeting was held at Drew Middle School. Eight (8) potential bidders attended and expressed a desire to bid on the project.
4. On December 9, 2004 eight (8) full scope bids were received. The low bid of \$198,000 was submitted by American Combustion Industries, Inc. of Brentwood MD. Low bid has been verified as responsive. Upon School Board approval we plan to award the contract to American Combustion Industries, Inc and issue a notice to proceed on December 15, 2004.
5. Due to the nature of this type of work, the preferred construction period is during the winter months when cooling is not required in the school. Construction performance period will be from notice to proceed (December 15, 2004) to March 1, 2005.
6. Project will be funded using VPSA funds identified in the Capital Improvement Plan.

**SCHOOL BOARD GOAL: #5** - Provide facilities that promote student learning and community support.

**#7** - Provide school environments where teachers are safe to teach and students are safe to learn.

**FUNDING SOURCE:** VSPA – Drew Middle School Chiller Replacement

**AUTHORIZATION REFERENCE:** Stafford School Board Policy 4-29